

0500

#2

OIKE

P.5

RAW SEQUENCE LISTING

DATE: 12/07/2001

PATENT APPLICATION: US/09/997,666

TIME: 13:23:51

Input Set : A:\Seq_Listing_for_P2730P1C42.wpd

Output Set: N:\CRF3\12072001\I997666.raw

ENTERED

3 <110> APPLICANT: Ashkenazi, Avi J.
 4 Baker, Kevin P.
 5 Botstein, David
 6 Desnoyers, Luc
 7 Eaton, Dan L.
 8 Ferrara, Napoleone
 9 Fong, Sherman
 10 Gerber, Hanspeter
 11 Gerritsen, Mary E.
 12 Goddard, Audrey
 13 Godowski, Paul J.
 14 Grimaldi, J. Christopher
 15 Gurney, Austin L.
 16 Kljavin, Ivar J.
 17 Napier, Mary A.
 18 Pan, James
 19 Paoni, Nicholas F.
 20 Roy, Margaret Ann
 21 Stewart, Timothy A.
 22 Tumas, Daniel
 23 Watanabe, Colin K.
 24 Williams, P. Mickey
 25 Wood, William I.
 26 Zhang, Zemin
 28 <120> TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
 29 Acids Encoding the Same
 31 <130> FILE REFERENCE: P2730P1C42
 C--> 33 <140> CURRENT APPLICATION NUMBER: US/09/997,666
 C--> 33 <141> CURRENT FILING DATE: 2001-11-15
 33 <150> PRIOR APPLICATION NUMBER: 60/049787
 34 <151> PRIOR FILING DATE: 1997-06-16
 36 <150> PRIOR APPLICATION NUMBER: 60/062250
 37 <151> PRIOR FILING DATE: 1997-10-17
 39 <150> PRIOR APPLICATION NUMBER: 60/065186
 40 <151> PRIOR FILING DATE: 1997-11-12
 42 <150> PRIOR APPLICATION NUMBER: 60/065311
 43 <151> PRIOR FILING DATE: 1997-11-13
 45 <150> PRIOR APPLICATION NUMBER: 60/066770
 46 <151> PRIOR FILING DATE: 1997-11-24
 48 <150> PRIOR APPLICATION NUMBER: 60/075945
 49 <151> PRIOR FILING DATE: 1998-02-25
 51 <150> PRIOR APPLICATION NUMBER: 60/078910
 52 <151> PRIOR FILING DATE: 1998-03-20
 54 <150> PRIOR APPLICATION NUMBER: 60/083322
 55 <151> PRIOR FILING DATE: 1998-04-28
 57 <150> PRIOR APPLICATION NUMBER: 60/084600
 58 <151> PRIOR FILING DATE: 1998-05-07

RAW SEQUENCE LISTING

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Input Set : A:\Seq_Listing_for_P2730P1C42.wpd

Output Set: N:\CRF3\12072001\I997666.raw

60 <150> PRIOR APPLICATION NUMBER: 60/087106
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63 <150> PRIOR APPLICATION NUMBER: 60/087607
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70 <151> PRIOR FILING DATE: 1998-06-02
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73 <151> PRIOR FILING DATE: 1998-06-03
75 <150> PRIOR APPLICATION NUMBER: 60/088021
76 <151> PRIOR FILING DATE: 1998-06-04
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79 <151> PRIOR FILING DATE: 1998-06-04
81 <150> PRIOR APPLICATION NUMBER: 60/088026
82 <151> PRIOR FILING DATE: 1998-06-04
84 <150> PRIOR APPLICATION NUMBER: 60/088028
85 <151> PRIOR FILING DATE: 1998-06-04
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88 <151> PRIOR FILING DATE: 1998-06-04
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91 <151> PRIOR FILING DATE: 1998-06-04
93 <150> PRIOR APPLICATION NUMBER: 60/088033
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96 <150> PRIOR APPLICATION NUMBER: 60/088326
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105 <150> PRIOR APPLICATION NUMBER: 60/088212
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108 <150> PRIOR APPLICATION NUMBER: 60/088217
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RAW SEQUENCE LISTING

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Input Set : A:\Seq_Listing_for_P2730P1C42.wpd

Output Set: N:\CRF3\12072001\I997666.raw

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141 <150> PRIOR APPLICATION NUMBER: 60/089105
142 <151> PRIOR FILING DATE: 1998-06-12
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162 <150> PRIOR APPLICATION NUMBER: 60/089599
163 <151> PRIOR FILING DATE: 1998-06-17
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171 <150> PRIOR APPLICATION NUMBER: 60/089801
172 <151> PRIOR FILING DATE: 1998-06-18
174 <150> PRIOR APPLICATION NUMBER: 60/089907
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177 <150> PRIOR APPLICATION NUMBER: 60/089908
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186 <150> PRIOR APPLICATION NUMBER: 60/089952
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205 <151> PRIOR FILING DATE: 1998-06-24

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Input Set : A:\Seq_Listing_for_P2730PlC42.wpd

Output Set: N:\CRF3\12072001\I997666.raw

207 <150> PRIOR APPLICATION NUMBER: 60/090431
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210 <150> PRIOR APPLICATION NUMBER: 60/090435
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213 <150> PRIOR APPLICATION NUMBER: 60/090444
214 <151> PRIOR FILING DATE: 1998-06-24
216 <150> PRIOR APPLICATION NUMBER: 60/090445
217 <151> PRIOR FILING DATE: 1998-06-24
219 <150> PRIOR APPLICATION NUMBER: 60/090472
220 <151> PRIOR FILING DATE: 1998-06-24
222 <150> PRIOR APPLICATION NUMBER: 60/090535
223 <151> PRIOR FILING DATE: 1998-06-24
225 <150> PRIOR APPLICATION NUMBER: 60/090540
226 <151> PRIOR FILING DATE: 1998-06-24
228 <150> PRIOR APPLICATION NUMBER: 60/090542
229 <151> PRIOR FILING DATE: 1998-06-24
231 <150> PRIOR APPLICATION NUMBER: 60/090557
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234 <150> PRIOR APPLICATION NUMBER: 60/090676
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247 <151> PRIOR FILING DATE: 1998-06-25
249 <150> PRIOR APPLICATION NUMBER: 60/090696
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252 <150> PRIOR APPLICATION NUMBER: 60/090862
253 <151> PRIOR FILING DATE: 1998-06-26
255 <150> PRIOR APPLICATION NUMBER: 60/090863
256 <151> PRIOR FILING DATE: 1998-06-26
258 <150> PRIOR APPLICATION NUMBER: 60/091360
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261 <150> PRIOR APPLICATION NUMBER: 60/091478
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276 <150> PRIOR APPLICATION NUMBER: 60/091978
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RAW SEQUENCE LISTING

DATE: 12/07/2001

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TIME: 13:23:51

Input Set : A:\Seq_Listing_for_P2730P1C42.wpd

Output Set: N:\CRF3\12072001\I997666.raw

280 <151> PRIOR FILING DATE: 1998-07-07
282 <150> PRIOR APPLICATION NUMBER: 60/092182
283 <151> PRIOR FILING DATE: 1998-07-09
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286 <151> PRIOR FILING DATE: 1998-07-10
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289 <151> PRIOR FILING DATE: 1998-07-02
291 <150> PRIOR APPLICATION NUMBER: 60/091646
292 <151> PRIOR FILING DATE: 1998-07-02
294 <150> PRIOR APPLICATION NUMBER: 60/091673
295 <151> PRIOR FILING DATE: 1998-07-02
297 <150> PRIOR APPLICATION NUMBER: 60/093339
298 <151> PRIOR FILING DATE: 1998-07-20
300 <150> PRIOR APPLICATION NUMBER: 60/094651
301 <151> PRIOR FILING DATE: 1998-07-30
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304 <151> PRIOR FILING DATE: 1998-08-04
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312 <150> PRIOR APPLICATION NUMBER: 60/095318
313 <151> PRIOR FILING DATE: 1998-08-04
315 <150> PRIOR APPLICATION NUMBER: 60/095321
316 <151> PRIOR FILING DATE: 1998-08-04
318 <150> PRIOR APPLICATION NUMBER: 60/095301
319 <151> PRIOR FILING DATE: 1998-08-04
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322 <151> PRIOR FILING DATE: 1998-08-04
324 <150> PRIOR APPLICATION NUMBER: 60/095916
325 <151> PRIOR FILING DATE: 1998-08-10
327 <150> PRIOR APPLICATION NUMBER: 60/095929
328 <151> PRIOR FILING DATE: 1998-08-10
330 <150> PRIOR APPLICATION NUMBER: 60/096012
331 <151> PRIOR FILING DATE: 1998-08-10
333 <150> PRIOR APPLICATION NUMBER: 60/096143
334 <151> PRIOR FILING DATE: 1998-08-11
336 <150> PRIOR APPLICATION NUMBER: 60/096146
337 <151> PRIOR FILING DATE: 1998-08-11
339 <150> PRIOR APPLICATION NUMBER: 60/096329
340 <151> PRIOR FILING DATE: 1998-08-12
342 <150> PRIOR APPLICATION NUMBER: 60/096757
343 <151> PRIOR FILING DATE: 1998-08-17
345 <150> PRIOR APPLICATION NUMBER: 60/096766
346 <151> PRIOR FILING DATE: 1998-08-17
348 <150> PRIOR APPLICATION NUMBER: 60/096768
349 <151> PRIOR FILING DATE: 1998-08-17
351 <150> PRIOR APPLICATION NUMBER: 60/096773
352 <151> PRIOR FILING DATE: 1998-08-17

→ Use of n and / or Xaa has been detected in the Sequence Listing. Review the Sequence Listing to ensure a corresponding explanation is present in the <220> to <223> fields of each sequence using n or Xaa.

VERIFICATION SUMMARY

DATE: 12/07/2001

PATENT APPLICATION: US/09/997,666

TIME: 13:23:52

Input Set : A:\Seq_Listing_for_P2730PlC42.wpd

Output Set: N:\CRF3\12072001\I997666.raw

L:33 M:270 C: Current Application Number differs, Replaced Current Application No
L:33 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:1875 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24
L:1893 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24
L:2927 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42
L:2931 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42
L:2933 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42
L:3112 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:3117 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:3122 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:4455 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:68
L:4461 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:68
L:4740 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:74
L:4746 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:74
L:4771 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:4773 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:4775 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:4777 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:4781 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:4783 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:4800 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:76
L:4831 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:77
L:4835 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:77
L:5850 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:105
L:5854 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:105
L:5856 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:105
L:5858 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:105
L:5866 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:105
L:5868 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:105
L:5881 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:106
L:5883 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:106
L:5885 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:106
L:5889 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:106
L:5893 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:106
L:5895 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:106
L:5897 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:106
L:5914 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:107
L:5916 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:107
L:5920 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:107
L:5922 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:107
L:5924 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:107
L:5926 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:107
L:5939 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:108
L:5941 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:108
L:5943 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:108
L:5955 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:108
L:5959 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:108
L:7597 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:136

VERIFICATION SUMMARY

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TIME: 13:23:52

Input Set : A:\Seq_Listing_for_P2730PlC42.wpd

Output Set: N:\CRF3\12072001\I997666.raw

L:7599 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:136
L:7601 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:136
L:7605 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:136
L:7823 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:139
L:7850 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:140
L:7856 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:140
L:8139 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:149
L:8342 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:153
L:8347 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:153
L:8352 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:153
L:10323 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:183
L:10328 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:183
L:10333 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:183
L:10338 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:183
L:10343 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:183
L:13416 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:236
L:13421 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:236
L:13426 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:236
L:18861 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:342
L:18864 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:342